Philips
TV with Crystal Clear

51 cm (20")

20PT3331

Turn up your viewing experience

This 51 cm (20") TV uses Active control technology to optimize the picture with quality mono sound. It comes with Smart Picture settings, Expand 4:3 format, a Signal strength indicator and closed caption.

Tuned for optimal picture quality
- Crystal Clear improves picture depth
- Active Control optimizes picture quality whatever the source

Crisp and Clear sound
- Quality Mono sound with excellent clarity

Designed for your convenience
- Enjoy natural full-screen images expanded on a 4:3 screen
- Smart Picture provides personalized image settings
- Signal Strength Indicator indicates how strong the signal is

For advanced performance
- Front Mono Audio & Video input & Front Headphone

PHILIPS
sense and simplicity

TV with Crystal Clear
51 cm (20")

20PT3331/85R

Specifications

Picture/Display
- Aspect ratio: 4:3
- Diagonal screen size: 20 inch / 51 cm
- Visible diagonal screen size: 47 cm
- Picture enhancement: Active Control, Crystal Clear, Color Temperature Adjustment
- Picture processing: 50 Hz, 60Hz Analog

Sound
- Output power (RMS): 1x3W
- Sound System: Mono

Loudspeakers
- Built-in speakers: 1

Convenience
- Ease of Use: Smart Picture, Auto Volume Leveller (AVL)
- Teletext: Closed Captioning
- Screen Format Adjustments: 4:3, 4:3 expand
- Clock: Sleep Timer
- Signal strength indication

Tuner/Reception/Transmission
- TV system: NTSC
- Video Playback: NTSC
- Aerial Input: 75 ohm F-type

Connectivity
- Front / Side connections: AV input, Headphone Out

Power
- Power consumption: 46 W
- Standby power consumption: < 3 W
- Mains power: AC 90-140V, 50/60Hz

Dimensions
- Set dimensions (W x H x D): 494 x 463 x 479 mm
- Set weight: 17 kg
- Weight incl. Packaging: 19 kg
- Box dimensions (W x H x D): 529 x 520 x 506 mm
- Set color: Techno Silver

CRYSTAL CLEAR | active control | 4x3 EXPAND | SMART PICTURE | SLEEPTIMER

Highlights

Crystal Clear
Combining picture enhancements like Contrast plus and color improvement, Crystal Clear improves picture depth.

Active Control
Active Control ensure that noise and sharpness improvements are continuously made at a rate of 60 times per second. By continually adjusting picture setting over 3,000 times per minute, Active Control Plus ensures that the viewing experience is optimized.

Quality Mono sound
Crisp and clear mono sound

4x3 Expand
4x3 Expand enables widescreen movies to be viewed on a 4:3 aspect ratio TV screen by removing the black bars at the top and bottom of the image. You are able to watch full-screen movies without compromizing on picture quality and resolution.

Smart Picture
Smart Picture provides the optimum picture settings for color, brightness, saturation, contrast, sharpness, and so on, to enhance your overall viewing experience at all times.

Signal Strength Indicator
The signal strength indicator displays signal strength when you change the channel, and continuously tracks and updates the incoming signal strength.

Front AV & Headphone
Front Mono Audio & Video input & Front Headphone

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